

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:HCPL2630SDV

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:OPTOISO 2.5KV 2CH OPEN COLL 8SMD

Datasheets: HCPL2630SDV.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:30233 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL2630SDV

PART NUMBER	HCPL2630SDV
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISO 2.5KV 2CH OPEN COLL 8SMD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30233 pcs
DATA SHEET	 HCPL2630SDV.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.4V
SUPPLIER DEVICE PACKAGE	8-SMD
SERIES	-
RISE / FALL TIME (TYP)	50ns, 12ns
PROPAGATION DELAY TPLH / TPHL (MAX)	75ns, 75ns
PACKAGING	Original-Reel®
PACKAGE / CASE	8-SMD, Gull Wing
OUTPUT TYPE	Open Collector
OTHER NAMES	HCPL2630SDVDKR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUTS - SIDE 1/SIDE 2	2/0
INPUT TYPE	DC
DETAILED DESCRIPTION	Logic Output Optoisolator 10Mbps Open Collector 2500Vrms 2 Channel 10kV/µs (Typ) CMTI 8-SMD
DATA RATE	10Mbps
CURRENT - OUTPUT / CHANNEL	50mA
CURRENT - DC FORWARD (IF) (MAX)	30mA
COMMON MODE TRANSIENT IMMUNITY (MIN)	10kV/µs (Typ)

Related Tags

AMI Semiconductor / ON Semiconductor HCPL2630SDV	HCPL2630SDV Distributor	HCPL2630SDV Supplier
HCPL2630SDV Price	HCPL2630SDV Pictures	HCPL2630SDV Image
HCPL2630SDV PDF Datasheet	HCPL2630SDV Download Datasheet	HCPL2630SDV Datasheet
HCPL2630SDV Stock	Buy HCPL2630SDV	Buy AMI Semiconductor / ON Semiconductor HCPL2630SDV
AMI Semiconductor / ON Semiconductor HCPL2630SDV	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor HCPL2630SDV	ON Semiconductor HCPL2630SDV	Aptina / ON Semiconductor HCPL2630SDV
Catalyst Semiconductor / ON Semiconductor HCPL2630SDV	PulseCore Semiconductor / ON Semiconductor HCPL2630SDV	Sanyo Semiconductor / ON Semiconductor HCPL2630SDV

Related Products

 HCPL2630M Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH OPEN COLL 8DIP In stock: 30711 pcs RFQ	 HCPL2630V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: 31603 pcs RFQ
 HCPL2630WV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: 4075 pcs RFQ	 HCPL2630SD Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8SMD In stock: 79072 pcs RFQ
 HCPL2630S Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8SMD In stock: 32774 pcs RFQ	 HCPL2631 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: 34007 pcs RFQ
 HCPL2611WV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV OPN COLLECTOR 8DIP In stock: 6793 pcs RFQ	 HCPL2630SDM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH OPEN COLL 8SMD In stock: 29299 pcs RFQ
 HCPL2630W Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: 6486 pcs RFQ	 HCPL2630 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8DIP In stock: 30083 pcs RFQ
 HCPL2630SM Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 5KV 2CH OPEN COLL 8SMD In stock: 29256 pcs RFQ	 HCPL2630SV Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISO 2.5KV 2CH OPEN COLL 8SMD In stock: 29426 pcs RFQ